National Transportation Safety Board Washington, DC 20594

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Brief of Accident

Adopted 01/30/2014

CEN13FA006

File No. 32119 10/06/2012 Mabank .TX Aircraft Reg No. N32GP Time (Local): 09:45 CDT Make/Model: Beech/A36 Fatal Serious Minor/None Engine Make/Model: Rolls Royce / 250-B17C Crew 1 0 0 Aircraft Damage: Destroyed Pass 3 0 0 Number of Engines: 1 Operating Certificate(s): None Type of Flight Operation: Personal Reg. Flight Conducted Under: Part 91: General Aviation Last Depart. Point: Roanoke, TX Condition of Light: Day Destination: Athens, TX Weather Info Src: Weather Observation Facility Airport Proximity: Off Airport/Airstrip Basic Weather: Instrument Conditions Lowest Ceiling: 600 Ft. AGL, Overcast Visibility: 10.00 SM Wind Dir/Speed: 020 / 010 kts Temperature (°C): 12 Precip/Obscuration: No Obscuration; No Precipitation Pilot-in-Command Age: 60 Flight Time (Hours) Certificate(s)/Rating(s) Total All Aircraft: 569 Private; Single-engine Land Last 90 Days: Unk/Nr Total Make/Model: Unk/Nr Total Instrument Time: UnK/Nr Instrument Ratings Airplane

*** Note: NTSB investigators either traveled in support of this investigation or conducted a significant amount of investigative work without any travel, and used data obtained from various sources to prepare this aircraft accident report. ***

The pilot obtained a weather briefing the day before the accident; however, no record was found indicating that he obtained an updated briefing on the day of the flight, which would have included weather advisories for instrument meteorological conditions (IMC) surrounding the airplane's route of flight. After encountering low clouds at the destination airport, the pilot requested a clearance to divert to another nearby airport, and he was provided the clearance. No further radio transmissions were received. The airplane crashed between the two airports. Photographs of the flight conditions taken by a pilot flying in the area about the time of the accident showed low, overcast clouds above the airplane. A review of logbook entries and mechanic's statements did not reveal any unresolved maintenance or airworthiness issues. A postaccident examination of the wreckage revealed no preimpact mechanical malfunctions or failures that would have precluded normal operation. Propeller and internal engine components exhibited damage consistent with the production of power at the time of the accident. Therefore, on the basis of the evidence, the pilot most likely lost control of the airplane while maneuvering in IMC.

Updated at Jan 30 2014 12:33PM

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OCCURRENCES

Maneuvering-low-alt flying - Loss of control in flight

FINDINGS

Personnel issues-Task performance-Use of equip/info-Aircraft control-Pilot - C
Organizational issues-Management-Communication (organizational)-Between groups/organizations-ATC
Environmental issues-Conditions/weather/phenomena-Ceiling/visibility/precip-Low ceiling-Contributed to outcome
Personnel issues-Task performance-Planning/preparation-Weather planning-Pilot - F

Findings Legend: (C) = Cause, (F) = Factor

The National Transportation Safety Board determines the probable cause(s) of this accident as follows: The pilot's loss of airplane control while maneuvering in instrument meteorological conditions.